

Title (en)

SUBSTITUTED 4-METHYL-4,7-DIHYDRO-1,3-DIOXEPINES, THEIR PREPARATION AND USE AS PERFUMES

Publication

EP 0221444 B1 19890719 (DE)

Application

EP 86114625 A 19861022

Priority

DE 3539467 A 19851107

Abstract (en)

[origin: US4784985A] Substituted 4-methyl-4,7-dihydro-1,3-dioxepins of the general formula I <IMAGE> (I) where R1 is an alkyl of 1 to 12 carbon atoms which may furthermore contain oxygen in the form of an ether group, or a 5-membered to 8-membered ring which is unsubstituted or substituted by alkyl groups and/or an alkylene group, has up to 10 carbon atoms and may furthermore contain oxygen in the form of an ether group, and R2, R3 and R4 are each hydrogen or methyl, with the exception of the compound 2-tert-butyl-4,7-dihydro-4,7-dimethyl-1,3-dioxepin, the preparation of substituted 4-methyl-4,7-dihydro-1,3-dioxepins and their use as scents and aromas, and scent compositions containing these compounds.

IPC 1-7

A61K 7/46; C07D 321/06

IPC 8 full level

C07D 321/00 (2006.01); **A61K 8/49** (2006.01); **A61Q 13/00** (2006.01); **C07D 321/06** (2006.01); **C07D 407/04** (2006.01); **C11B 9/00** (2006.01); **C11D 3/50** (2006.01)

CPC (source: EP US)

C07D 321/06 (2013.01 - EP US); **C07D 407/04** (2013.01 - EP US); **C11B 9/0084** (2013.01 - EP US)

Citation (examination)

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Designated contracting state (EPC)

CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

EP 0221444 A1 19870513; EP 0221444 B1 19890719; DE 3539467 A1 19870514; DE 3664468 D1 19890824; ES 2009763 B3 19891016; JP S62120380 A 19870601; US 4784985 A 19881115

DOCDB simple family (application)

EP 86114625 A 19861022; DE 3539467 A 19851107; DE 3664468 T 19861022; ES 86114625 T 19861022; JP 26412986 A 19861107; US 92321486 A 19861027